Applicant: John Edward Norris Morten

Serial No.: 09/787,371

Filed: March 16, 2001

Page: 6

Filed : March 16, 2001

the nucleic acid of SEQ ID NO:2 with C at position 278;

the nucleic acid of SEQ ID NO:2 with G at position 647;

the nucleic acid of SEQ ID NO:2 with C at position 707;

the nucleic acid of SEQ ID NO:2 with C at position 748;

the nucleic acid of SEQ ID NO:2 with A at position 829;

the nucleic acid of SEQ ID NO:2 with C at position 1467;

or a complementary strand thereof comprising at least one polymorphism or a fragment thereof of at least 20 bases comprising at least one polymorphism.--

Attorney's Docket No.:

06275-277001 / AFG/Z70389-1P US

Amend claims 6 and 7 as follows:

- --6. (Amended) An allele specific primer that specifically detects a VCAM-1 gene polymorphism at one or more of positions 278, 647, 707, 748, 829, and 1467 in the VCAM-1 gene as defined by the positions in SEQ ID NO:2.
- 7. (Amended) An allele-specific oligonucleotide probe that specifically detects a VCAM-1 gene polymorphism at one or more of positions 278, 647, 707, 748, 829, and 1467 in the VCAM-1 gene as defined by the positions in SEQ ID NO:2.--